ADAM-4068

8-ch Relay Output Module



Relay Output

• Channels: 8

4 x Form A

4 x Form C

• Contact Rating (Resistive):

0.5A @ 120VAC

0.25A @ 240VAC

1A @ 30VDC

0.3A @ 110VDC

• Breakdown Voltage: 500VAC (50/60 Hz)

Initial Insulation Resistance: 1G Ω min. at 500VDC

• Relay off Time (Typical): 4 ms

• Relay on Time (Typical): 3 ms

Max Operating Speed: 50 operations/min (at related load)

General

• Certification: CE, FCC

Connectors: 2 x plug-in terminal blocks (#14 ~ 28 AWG)

• Power Input: Unregulated 10 ~ 30 VDC

• Power Consumption:

1 W @ 24 V DC typ.

1.7 W @ 24 V DC max.

• Watchdog Timer: System (1.6 s) & Communication

• Supported Protocols: ASCII command and Modbus/RTU

Environment

• Operating Humidity: 5 ~ 95% RH

• Operating Temperature: -10 ~ 70°C (14 ~ 158°F)

Storage Temperature: -25 ~ 85°C (-13 ~ 185°F)